

**GOVERNMENT OF PAKISTAN
PAKISTAN BUREAU OF STATISTICS
EXECUTIVE SUMMARY**

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 13.08.2020.

(To gauge inflation on weekly / short term basis)

Sensitive Price Indicator (SPI) is computed on weekly basis to assess the price movements of essential commodities at shorter interval of time so as to review the price situation in the country. SPI comprises of 51 essential items and the prices are being collected from 50 markets in 17 cities of the country.

Consumption Quintiles	Q1	Q2	Q3	Q4	Q5	Combined
Week on Week change	-0.06	-0.12	-0.15	-0.20	-0.26	-0.22
Year on Year change	10.07	9.35	8.63	8.00	5.71	7.01

I. ANALYSIS OF WEEKLY SPI

- ❖ The SPI for the current week ended on 13th August, 2020 recorded a **decrease of 0.22%** over last week. This decrease is mainly due to a fall in prices of **food items i-e**. Chicken (13.16%), Tomatoes (5.90%), Bananas (4.21%), Pulse Moong (1.98%), Eggs (1.53%), Potatoes (0.79%), Pulse Mash (0.69%), Vegetable Ghee 1Kg (0.13%), Vegetable Ghee 2.5Kg (0.12%), Cooking Oil 5 liters (0.11%) and Pulse Masoor (0.06%) and among **non-food items** Firewood (0.90%), LPG (0.61%) with joint impact of **-0.51** into the overall SPI for combined group of **(-0.22%)**.
- ❖ On the other hand, an **increase** was observed in the prices of Onions (6.41%), Bread Plain (5.13%), Sugar (3.10%), Mustard Oil (1.95%), Rise Basmati Broken (1.25%) and Garlic (1.13%).
- ❖ During the week, out of 51 items, prices of 15 (29.41%) items increased, 13 (25.49%) items decreased and 23 (45.09%) items remained constant.

- II.** The year on year trend depicts an **increase** of 7.01% with most of the items increased mainly Chillies Powder (86.67%), Potatoes (64.02%), Pulse Moong (35.04%), Pulse Mash (31.96%), Eggs (31.78%), Sugar (26.36%), Bread Plain (23.13%), Pulse Masoor (21.80%), Veg Ghee 1Kg (19.25%), Wheat Flour (19.06%), Veg Ghee 2.5kg (17.87%) and Long Cloth (17.35%) While a major **decrease** was observed in the price of Chicken (37.96%), Onions (32.64%), Diesel (19.49%), Petrol (11.76%), Garlic (11.68%) and Electricity for Q1 (0.80%).

III. Current week over previous week (WoW) (13.08.2020 over 06.08.2020) showing -0.22% change.

i. DECREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Chicken	-13.16	Pulse Mash	-0.69	Firewood Whole	-0.90
Tomatoes	-5.90	Vegetable Ghee 1 kg	-0.13	LPG	-0.61
Bananas	-4.21	Vegetable Ghee 2.5 kg	-0.12		
Pulse Moong	-1.98	Cooking Oil 5 Litre Tin	-0.11		
Eggs	-1.53	Pulse Masoor	-0.06		
Potatoes	-0.79				

ii. INCREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Onions	6.41	Mustard Oil	1.95		
Bread plain	5.13	Rice Basmati Broken	1.25		
Sugar	3.10	Garlic	1.13		

IV. Current week over corresponding week (YoY) (13.08.2020 over 16.08.2019) showing 7.01% change

i. INCREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Chillies Powder	86.67	Bread plain	23.13	Long Cloth	17.35
Potatoes	64.02	Pulse Masoor	21.80		
Pulse Moong	35.04	Vegetable Ghee 1 kg	19.25		
Pulse Mash	31.96	Wheat Flour Bag	19.06		
Eggs Hen	31.78	Vegetable Ghee 2.5 kg	17.87		
Sugar	26.36				

ii. DECREASING Items (percentage)

<u>Food Items</u>	<u>%</u>	<u>Non-Food Items</u>	<u>%</u>	<u>Non Food Items</u>	<u>%</u>
Chicken	-37.96	Diesel	-19.49	Electricity Charges for Q1*	-0.80
Onions	-32.64	Petrol	-11.76		
Garlic	-11.68				

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 13-08-2020.

The weekly SPI with base 2015-16=100 covering 17 urban centres and 51 essential items for all expenditure groups/quintiles and combined has been computed.

2. For the week ended on August 13, 2020, the SPI and percentage changes by Consumption groups/quintiles and combined are given below:

SPI (51 items) 2015-16=100

Expenditure Group (Quintile)	SPI for week ended on			% change over	
	13-08-2020	06-08-20	16-08-19	06-08-20	16-08-19
Q1 (Upto Rs. 17,732)	140.32	140.40	127.48	-0.06	10.07
Q2 (Rs. 17,733 - 22,888)	134.73	134.89	123.21	-0.12	9.35
Q3 (Rs. 22,889 - 29,517)	136.71	136.92	125.85	-0.15	8.63
Q4 (Rs. 29,518 - 44,175)	133.54	133.81	123.65	-0.20	8.00
Q5 (Above Rs. 44,175)	134.74	135.09	127.46	-0.26	5.71
Combined	133.94	134.23	125.17	-0.22	7.01

3. The trend of weekly SPI with base 2015-16=100 during the last 10 weeks as compared to the respective previous as well as corresponding weeks of last year is as under:

SPI (51 items) 2015-16=100

Week ended on	SPI for lowest expenditure group	% change over		Combined SPI	% change over	
		Pr. Week	Cor. Week		Pr. Week	Cor. Week
11-06-2020	134.77	0.35	10.66	127.85	0.05	8.49
18-06-2020	136.51	1.29	12.24	129.16	1.02	9.89
25-06-2020	137.02	0.37	12.62	129.36	0.15	10.21
02-07-2020	138.24	0.89	13.00	132.32	2.29	9.77
09-07-2020	139.99	1.27	14.33	133.62	0.98	11.02
16-07-2020	139.45	-0.39	13.22	133.61	-0.01	10.29
23-07-2020	140.05	0.43	13.52	133.89	0.21	10.50
29-07-2020	140.87	0.59	13.52	134.31	0.31	10.10
06-08-2020	140.40	-0.33	11.27	134.23	-0.06	8.47
13-08-2020	140.32	-0.06	10.07	133.94	-0.22	7.01

4. A statement showing citywise prices of essential items pertaining to 17 urban centres is placed at Appendix-A.

5 The comparative changes in prices i.e. increase, decrease and unchanged for the week ended on 13-08-2020 over previous and corresponding weeks ended on 06-08-2020 and 16-08-2019 respectively are as follows:

Sr.	Items	Units	Prices in Rs.			%change col. 3 over		Weight of expenditure group in %		Impact of expenditure group in % points	
			13.08.20	06.08.20	16.08.19	06.08.20	16.08.19	Lowest	Combined	Lowest	Combined
1		2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 15 items registered INCREASE.											
1	Onions	1 Kg	44.52	41.84	66.09	6.41	-32.64	2.6815	1.6822	0.1281	0.0841
2	Bread plain (Small Size)	Each	54.68	52.01	44.41	5.13	23.13	0.1041	0.5698	0.0026	0.0148
3	Sugar Refined	1 Kg	95.67	92.79	75.71	3.10	26.36	5.1148	3.1584	0.1353	0.0874
4	Mustard Oil (Average Quality)	1 Kg	227.91	223.54	198.01	1.95	15.10	0.0216	0.0341	0.0001	0.0001
5	Rice Basmati Broken (Average Quality)	1 Kg	89.11	88.01	80.25	1.25	11.04	2.9610	1.2636	0.0103	0.0046
6	Garlic (Lehsun)	1 Kg	226.47	223.93	256.43	1.13	-11.68	0.6807	0.5795	-0.0099	-0.0089
7	Pulse Gram	1 Kg	135.75	134.88	129.64	0.65	4.71	0.7967	0.4711	0.0009	0.0004
8	Energy Saver Philips 14 Watt	Each	193.25	192.06	180.91	0.62	6.82	0.2495	0.3374	0.0004	0.0005
9	Milk fresh (Un-boiled)	1 Ltr	102.88	102.26	91.47	0.61	12.47	17.5449	18.3937	0.0788	0.0864
10	Wheat Flour Bag	20 Kg	1002.28	996.32	841.83	0.60	19.06	6.1372	3.9725	0.0207	0.0139
11	Curd (Dahi) Loose	1 Kg	118.42	117.79	106.92	0.53	10.76	0.7366	1.8181	0.0040	0.0103
12	Gur (Average Quality)	1 Kg	127.41	126.76	111.13	0.51	14.65	0.2341	0.1075	0.0001	0.0001
13	Cooked Beef at Average Hotel	Per Plate	140.90	140.31	128.84	0.42	9.36	0.5033	1.0497	0.0011	0.0025
14	Cooked Daal at Average Hotel	Per Plate	72.56	72.47	65.95	0.12	10.02	1.3118	1.3014	0.0015	0.0015
15	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	69.21	69.18	60.54	0.04	14.32	0.5922	0.1671	0.0003	0.0001
TOTAL								39.6700	34.9061	0.3741	0.2979
ii. Average prices of the following 13 items registered DECREASE.											
1	Chicken Farm Broiler (Live)	1 Kg	130.58	150.36	210.47	-13.16	-37.96	2.9269	3.8681	-0.2820	-0.3898
2	Tomatoes	1 Kg	57.69	61.31	55.10	-5.90	4.70	1.4395	0.9816	-0.0245	-0.0174
3	Bananas (Kela) Local	1 Dozen	78.51	81.96	77.07	-4.21	1.87	0.7124	0.9413	-0.0061	-0.0085
4	Pulse Moong (Washed)	1 Kg	229.11	233.73	169.66	-1.98	35.04	0.8715	0.4816	-0.0119	-0.0069
5	Eggs Hen (Farm)	1 Dozen	128.76	130.76	97.71	-1.53	31.78	1.1780	1.4424	-0.0350	-0.0448
6	Firewood Whole	40 Kg	683.81	690.04	641.92	-0.90	6.53	5.0813	1.1969	-0.0104	-0.0026
7	Potatoes	1 Kg	66.51	67.04	40.55	-0.79	64.02	2.2955	1.2157	-0.0481	-0.0267
8	Pulse Mash (Washed)	1 Kg	237.77	239.41	180.19	-0.69	31.96	0.2855	0.3269	-0.0009	-0.0010
9	LPG 11.67 kg Cylinder	Each	1284.18	1292.09	1278.01	-0.61	0.48	0.6145	1.4370	-0.0039	-0.0096
10	Vegetable Ghee DALDA/HABIB or Other super	Each	244.96	245.27	205.42	-0.13	19.25	3.2833	1.4648	-0.0034	-0.0016
11	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	633.90	634.67	537.80	-0.12	17.87	3.2833	1.4648	-0.0031	-0.0015
12	Cooking Oil DALDA or Other Similar Brand (SN	Each	1260.60	1261.95	1127.96	-0.11	11.76	2.1480	3.1260	-0.0018	-0.0027
13	Pulse Masoor (Washed)	1 Kg	151.88	151.97	124.70	-0.06	21.80	0.6545	0.4608	0.0006	0.0004
TOTAL								24.7742	18.4079	-0.4306	-0.5128
iii. Average prices of the following 23 items remained UNCHANGED											
1	Beef with Bone (Average Quality)	1 Kg	469.46	469.46	417.26	0.00	12.51	2.4988	3.3533	0.0000	0.0000
2	Mutton (Average Quality)	1 Kg	966.16	966.16	867.55	0.00	11.37	0.5498	2.4387	0.0000	0.0000
3	Powdered Milk NIDO 390 gm Polybag	Each	466.72	466.72	433.54	0.00	7.65	0.0803	0.3817	0.0000	0.0000
4	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	30.00	30.00	29.64	0.00	1.21	0.2844	0.2279	0.0000	0.0000
5	Chilies Powder NATIONAL 200 gm Packet	Each	280.00	280.00	150.00	0.00	86.67	1.3896	0.8454	0.0000	0.0000
6	Tea Lipton Yellow Label 190 gm Packet	Each	229.94	229.94	210.06	0.00	9.46	3.1478	2.3913	0.0000	0.0000
7	Tea Prepared Ordinary	Per Cup	27.10	27.10	25.08	0.00	8.05	2.5003	2.3564	0.0000	0.0000
8	Cigarettes Capstan 20'S Packet	Each	83.38	83.38	80.35	0.00	3.77	1.6170	1.0931	0.0000	0.0000
9	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	344.88	344.88	293.90	0.00	17.35	4.2221	3.9577	0.0000	0.0000
10	Shirting (Average Quality)	1 mtr	222.78	222.78	195.32	0.00	14.06	0.0317	0.1010	0.0000	0.0000
11	Lawn Printed Gul Ahmed/AI Karam	1 mtr	378.65	378.65	352.02	0.00	7.56	2.3442	2.1473	0.0000	0.0000
12	Georgette (Average Quality)	1 mtr	157.85	157.85	142.51	0.00	10.76	0.7584	0.9024	0.0000	0.0000
13	Gents Sandal Bata	Pair	899.00	899.00	899.00	0.00	0.00	0.6350	0.5122	0.0000	0.0000
14	Gents Sponge Chappal Bata	Pair	199.00	199.00	199.00	0.00	0.00	0.2110	0.1640	0.0000	0.0000
15	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
16	Electricity Charges for Q1	Per Unit	3.70	3.70	3.73	0.00	-0.80	8.3627	12.9291	0.0000	0.0000
17	Gas Charges upto 3.3719 MMBTU	MMBTU	141.57	141.57	141.57	0.00	0.00	2.0674	3.0667	0.0000	0.0000
18	Sufi Washing Soap 250 gm Cake	Each	48.98	48.98	42.18	0.00	16.12	1.1178	0.5917	0.0000	0.0000
19	Match Box	Each	2.79	2.79	2.44	0.00	14.34	0.3495	0.1969	0.0000	0.0000
20	Petrol Super	Per Litre	104.92	104.92	118.90	0.00	-11.76	1.4673	6.7018	0.0000	0.0000
21	Hi-Speed Diesel	Per Litre	107.49	107.49	133.51	0.00	-19.49	0.0114	0.0874	0.0000	0.0000
22	Telephone Call Charges	Per Minu	1.55	1.55	1.55	0.00	0.00	0.0645	0.5468	0.0000	0.0000
23	Toilet Soap LIFEBOUY 115 gm	Each	45.67	45.67	43.14	0.00	5.86	0.8529	0.6784	0.0000	0.0000
TOTAL								35.5558	46.6860	0.0000	0.0000

6. Monthly Sensitive Price Indicator (SPI).

PERIOD	SPI - Q1 (lowest Consumption Quintile)	Percentage change over previous month	Percentage Change over corresponding month of previous year
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2018-19

July	112.77	1.39	4.21
August	112.54	-0.20	2.91
September	112.07	-0.42	0.41
October	114.61	2.27	1.73
November	113.82	-0.69	0.82
December	113.53	-0.25	1.46
January	113.94	0.36	3.39
February	116.73	2.45	7.17
March	119.22	2.13	10.46
April	119.79	0.48	10.04
May	120.48	0.58	9.90
June	121.56	0.90	9.30

2019-20

July	122.81	1.03	8.90
August	126.15	2.72	12.09
September	128.51	1.87	14.67
October	131.93	2.66	15.11
November	136.83	3.71	20.22
December	134.13	-1.97	18.14
January	134.74	0.45	18.26
February	133.68	-0.79	14.52
March	133.26	-0.31	11.78
April	130.90	-1.77	9.27
May	133.72	2.15	10.99
June	135.55	1.37	11.51

2020-21

July	139.66	3.03	13.72
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7. Quarterly Sensitive Price Indicator (SPI).

PERIOD	SPI - Q1 (lowest Consumption Quintile)	Percentage change over previous quarter	Percentage Change over corresponding quarter of previous year
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2018-19

1st quarter (Jul-Sep)	112.46	2.33	2.49
2nd quarter (Oct-Dec)	113.99	1.36	1.34
3rd quarter (Jan-Mar)	116.63	2.32	6.98
4th quarter (Apr-Jun)	120.61	3.41	9.74

2019-20

1st quarter (Jul-Sep)	125.82	4.32	11.88
2nd quarter (Oct-Dec)	134.30	6.74	17.82
3rd quarter (Jan-Mar)	133.89	-0.30	14.80
4th quarter (Apr-Jun)	133.39	-0.38	10.60

8. Half yearly Sensitive Price Indicator (SPI).

PERIOD	SPI - Q1 (lowest Consumption Quintile)	Percentage change over previous Half year	Percentage Change over corresponding Half year of previous year
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2018-19

1st half (Jul-Dec)	113.22	3.44	1.91
2nd half (Jan-June)	118.62	4.77	8.37

2019-20

1st half (Jul-Dec)	130.06	9.64	14.87
2nd half (Jan-June)	133.64	2.75	12.66